

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 09860Name: Castle Resources, Inc.Address 1200 E. 27th. St., Suite CCity/State/Zip Hays, Kansas 67601

Purchaser: _____

Operator Contact Person: Jerry GreenPhone (913) 625-5155Contractor: Name: Vonfeldt Drilling, Inc.License: 9431

Wellsite Geologist: _____

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PBTB

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Inj?) ☐ Docket No. _____

1-29-97 2-3-97 2-4-97

Spud Date Date Reached TD Completion Date

API NO. 15- 051-249530000County Ellis115 E & 15 S-SE- NW- SE Sec. 35 Twp. 11S Rge. 17W1635 Feet from S/N (circle one) Line of Section1535 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Hall Well # 1Field Name Bemis-Schutts

Producing Formation _____

Elevation: Ground 2104' KB 2109'Total Depth 3799' PBTB _____Amount of Surface Pipe Set and Cemented at 209' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan P4A, 3-25-98 U.C.
(Data must be collected from the Reserve Pit)Chloride content 28,000 ppm Fluid volume 360 bblsDewatering method used Left to dry

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

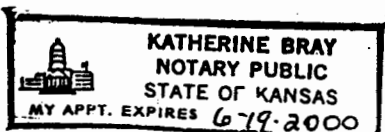
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature _____

Title President Date 3/20/97Subscribed and sworn to before me this 10th day of MARCH, 19 97.Notary Public KATHERINE BRAYDate Commission Expires 6-19-2000

K.C.C. OFFICE USE ONLY			
F	☒	Letter of Confidentiality Attached	
C	☒	Wireline Log Received	
C	☒	Geologist Report Received	
Distribution			
☒	KCC	☐	SWD/Rep
☐	KGS	☐	Plug
☐		☐	NOA
☐		☐	Other (Specify)

Form ACO-1 (7-91)



Operator Name Castle Resources Inc Lease Name Hall Well # 1Sec. 35 Twp. 11S Rge. 19
☐ East
☒ WestCounty Ellis

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, static pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
(Attach Additional Sheets.)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

All E.Logs Run:

R. AG Log
Dst #1 3362-3445☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	3294	-1185
Toronto	3317	-1208
L-KC	3342	-1233
B-KC	3577	-1468
Arbuckle	3654	-1545
R.T.D.	3799	-1690

CASING RECORD

☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	13"	8 5/8	20 lbs	204	60/40	135	

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD		N/A		
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	N/A	N/A	

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumed Production, SMD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production or 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	N/A			

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

COBY

72006

ORIGINAL

15-051-24953

Lms wh to affwh
cherty to Fm Fx
barren

Lms affwh PPvug
+ inter x Por +
heavy FO + St

Lms affwh Fr to Fm
Fx barren

Black sh 10-20

Lms offwh to tv
cherty Fx barren

Lms offwh to FO + St
inter Foss Por

Lms offwh to tv
Fx barren

DST #1 3362-3445
83'

30-30-15

Rec. 90' Am Few
spots of oil in 100'
FP: 26.34 59-60

SIP: 801